



Single Stock Fund VIOC Readiness Review (VRR), Independent Evaluation Assessment



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10 May 02

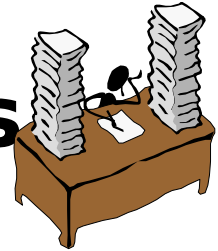


Agenda

- **Test and Evaluation Strategy**



- **Roles and Responsibilities**



- **Independent Evaluation Readiness**



Test and Evaluation Strategy

During VIOC, Independent Evaluators will consider:

- Lessons learned from Rock Drill exercise.
- Readiness for VIOC based on success of fielded systems changes, Systems Integration Testing, and closure of significant systemic problems.
- VIOC objective and critical operational issues.
- SSF planning documents (VIOC Plan; VIOC Data Collection and Analysis Plan)
- Meaningful and proper metrics and statistical data collected to evaluate COIs.
- Process to identify and fix systemic and user problems that occurred during the VIOC.
- Risk associated with proceeding with Armywide implementation if unresolved problems exist after VIOC.



Test and Evaluation Strategy

-VIOC Objective -

To successfully convert tactical support activity (SSA) stocks to the AWCF-SMA account and enable Active & Reserve component organizations to operate in the MS 3 Business environment without degrading either materiel readiness or AWCF-SMA financial stability.



Test and Evaluation Strategy

-Ten VIOC Critical Operational Issues -

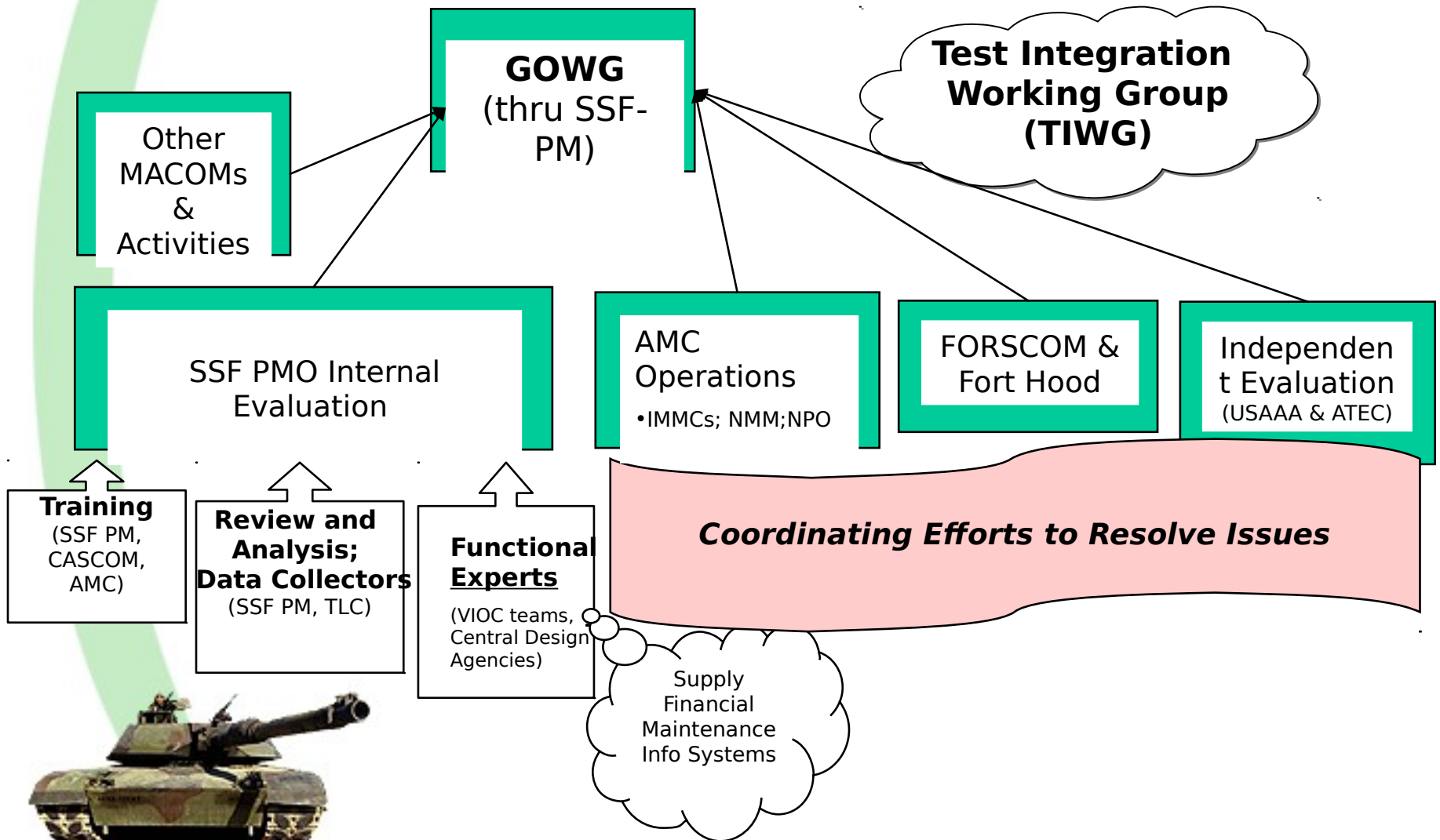
- **Was Customer Sale moved to Tactical Customer DODAAC?**
- **Did the National Manager have visibility of stockage requirements to include MS 3 ASL?**
- **Did the VIOC achieve an effective materiel management process?**
- **Did the VIOC indicate effective visibility of Maintenance Management?**
- **Was AWCF-SMA credit provided to O&M customer units?**
- **Was CCSS to SARSS monthly document number reconciliation processing achieved?**
- **Was DS/RX effectively enabled?**
- **Was materiel readiness maintained during the VIOC?**
- **Was partial issues effectively implemented?**
- **Was RON/DON effectively implemented?**

Each COI will have one or more criteria associated with it and each criterion will have one or more metrics.



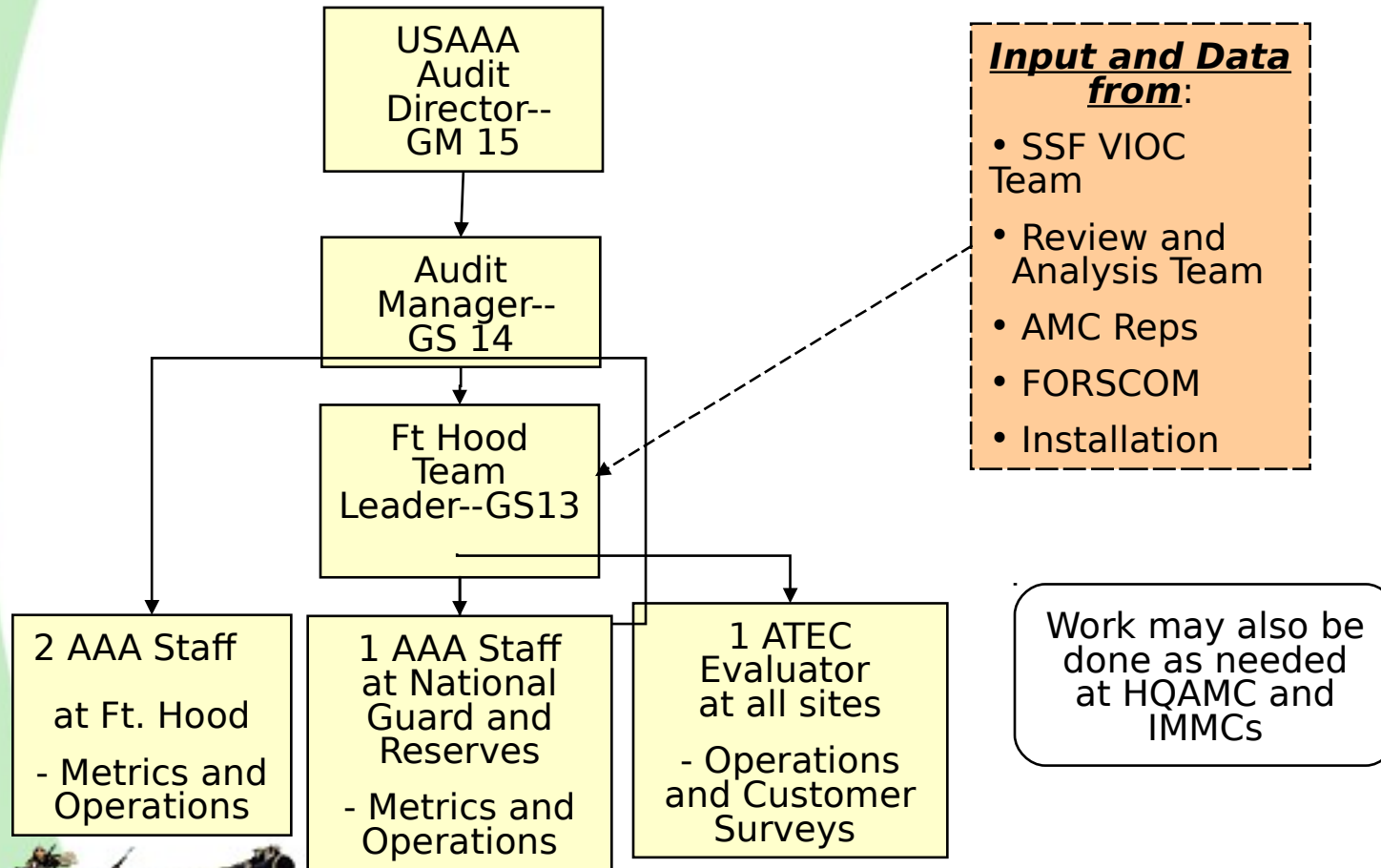
Roles and Responsibilities

- Process for Test and Evaluation -



Roles and Responsibilities

- *Independent Team Composition* -



Roles and Responsibilities

- Key Tasks Before VIOC -



Participate in Milestone 3 **Rock Drill** and conclude on its benefits to MS 3 development process.



Participate in SSF PMO **planning meetings and workshops** (e.g. tiger teams, TIWG, SITWG, business rules) and review related planning documents and guidance.



Evaluate **MS 1& 2 implementation** to include metrics results and systemic problem reports.

Ongoing

Prepare detailed **Independent Evaluation Plan** and update as required.

Ongoing

Observe **Systems Integration Test** and analyze results to include completion of test segments and closure of problem reports.

Ongoing

Evaluate **baseline metrics & source data**. Make sure that they will enable meaningful conclusions individually and collectively.

Ongoing

Identify and train staff that will participate in evaluation of VIOC



Roles and Responsibilities

- Key Tasks During and After VIOC -

- 1) Compare VIOC **metrics data to baseline** and determine if variances are significant.
- 2) Evaluate **systems' functionality** during the VIOC (observations and problem reporting process).
- 3) Assess **impact of new rules** on customers and supply, maintenance and financial systems (observations and interviews).
- 4) Determine if **critical operational issues** were successfully implemented.
- 5) **Coordinate results** with VIOC Team, installation representatives, and SSF PMO staff.
- 6) **Develop overall conclusions** on VIOC results and make recommendations to SSF PMO and senior Army Leadership proceeding with SSF fielding decision.



Independent Evaluation

Readiness

Component Readiness Ratings

- Independent Evaluation Plan
--will be updated as needed
- Staff identified, trained & assigned to VIOC site
--staff on site by end of May
- Ongoing coordination with affected organizations
- Baseline metrics validated
--most baseline data results provided by 23 April
--some concern/delays in getting ARNG data
--results to date show most metrics data is valid
- Open MS 1&2 Problem Reports
--as of 7 May, 53 open PRs; 29 priority 1 or 2
- Systems Integration Testing and open SIT PRs
--as of 7 May, 76 open PRs; 32 priority 1 or 2

Green

Green

Green

Green

Amber

Amber



Independent Evaluation Readiness

Overall Readiness Rating:

Green

USAAA & ATEC are ready for VIOC

- Continuous evaluation process, starting well before VIOC.
- Team prepared to go to VIOC sites.
- Evaluation will focus on:
 - **Functional assessments** of exit criteria, COIs, metrics, business r
 - **IT development** and operational tests

Issues That May Affect VIOC Readiness Rating

- Effective closure of Critical and High Priority Problem Reports related to MS 1 & 2 implementation and Systems Integration Test
- Risks for proceeding without closing all high-priority problem reports or fully testing/re-testing all MS 3 functionality during the SIT.

